



PATENT
Docket No. 2207/11988

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 15 2003

TECHNOLOGY CENTER 2800

Inventor: Thomas D. Fletcher

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Group Art Unit: 2819

Examiner: Vibol Tan

Title: ZIPPER DOMINO CARRY GENERATE CELL FOR EAST
ADDERS

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

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RESPONSE TO OFFICE ACTION

In response to the Office Action mailed on November 14, 2002, Applicants submit the following:

IN THE CLAIMS:

Please substitute the amended claims below for the pending claims with the same claim numbers. A version with markings to show changes made is provided in Appendix A.

Please cancel claims 2-5 without prejudice.

Please amend the claims 1, 6, 8 and 10 as follows:

1. (Amended) A logic stage comprising:
 - a precharge circuit connected to a first potential and a differential output defined by a first output node and a second output node;
 - a first evaluate circuit connected to a second potential and the first output node; and
 - a second evaluate circuit connected to the second potential and the second output node, the second evaluate circuit being symmetric with the first evaluate circuit, each evaluate circuit including a transistor stack connected between the second potential and one of the output nodes,